Docket No.: 428-B01.US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Application of:

Gérard Terreault, et al.

: Confirmation No.:

5819

Serial No.:

09/841,837

: Art Unit:

2637

Filed:

4/26/2001

: Examiner:

Jacob M. Meek

For:

METHOD AND

APPARATUS FOR DETECTING AND QUANTIFYING

**IMPAIRMENTS IN QAM** 

**SIGNALS** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT / RESPONSE UNDER 37 C.F.R. §1.111

Sir:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.111 in response to the Office Action mailed February 3, 2006, following the amendment format set forth under 37 CFR §1.121. After this introductory section, there are Amendments to the Specification, Amendments to the Drawings, and then Remarks, each starting on a separate page.

Amendments to the Specification consist of amendments for page 29. Drawing amendments consist of the addition of Figure 9.